M-89

Cat. No.: HY-128347
CAS No.: 2145119-20-4
Molecular Formula: C₃₇H₄₇N₅O₄S
Molecular Weight: 657.87
Target: Epigenetic Reader Domain
Pathway: Epigenetics
Storage: Please store the product under the recommended conditions in the COA.

**BIOLOGICAL ACTIVITY**

<table>
<thead>
<tr>
<th>Description</th>
<th>M-89 is a highly potent and specific menin inhibitor, with a $K_d$ of 1.4 nM for binding to menin. M-89 inhibits the menin-mixed lineage leukemia (Menin-MLL) protein-protein interaction and has potential to treat MLL leukemia[1].</th>
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</thead>
<tbody>
<tr>
<td>IC₅₀ &amp; Target</td>
<td>Kd: 1.4 nM (menin)[2].</td>
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</tbody>
</table>

**REFERENCES**


Caution: Product has not been fully validated for medical applications. For research use only.

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